NOTICE

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.



KANSAS DEPARTMENT OF AGRICULTURE Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES David W. Barfield, Chief Engineer

File Number 49,697
This item to be completed by the Division of Water Resources.

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

Filing Fee Must Accompany the Application (Please refer to Fee Schedule attached to this application form.)

WATER RESOURCES RECEIVED

AUG 3 1 2016

KS DEPT OF AGRICULTURE

TO the Chie	er Engineer of the Divi 1320 F	ision of water Resol Research Park Drive			re,
1. Name	of Applicant (Please Print):	ALLEN CREEK WAT	TERSHED DISTRIC	T #89 - % RONALD H	KUHN, P.E.

	Address: 501 MAIN ST
	City: ADMIRE State: KS Zip Code 66830
inem	Telephone Number: (620) 528-37120 528 -3710
2.	The source of water is: Surface water in ALLEN CREEK (stream)
	OR groundwater in NEOSHO RIVER (drainage basin)
	Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources. 296 AF to be rediverted for STK use at 400 gpm
3.	The maximum quantity of water desired is 556.8 AF (storage)_acre-feet OR gallons per calendar year
	to be diverted at a maximum rate of NF gallons per minute OR cubic feet per second.
	Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can NOT be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.
4.	The water is intended to be appropriated for (Check use intended):
	(a) ☐ Artificial Recharge (b) ☐ Irrigation (c) ☐ Recreational (d) ☐ Water Power
	(e) ☐ Industrial (f) ☐ Municipal (g) ☒ Stockwatering (h) ☒ Sediment Control
	(i) ☐ Domestic (j) ☐ Dewatering (k) ☐ Hydraulic Dredging (l) ☐ Fire Protection
	(m) Thermal Exchange (n) Contamination Remediation
	YOU <u>MUST</u> COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.
r Offi D	ce Use Only:

			File No.
5.	The	location of the proposed wells, pump sites or other works for diversion of	water is:
	Not	e: For the application to be accepted, the point of diversion location mus 10 acre tract, unless you specifically request a 60 day period of time within a specifically described, minimal legal quarter section of land.	
	(A)	One in the <u>SE</u> quarter of the <u>SE</u> quarter of the <u>SE</u> quarter	of Section 7, more particularly
		described as being near a point 550 feet North and 350 feet West	of the Southeast corner of said
PCEC	ESOL	section, in Township 16 South, Range 11 EAST, LYON	County, Kansas.
630"	(B)	One in the quarter of the quarter of the quarter of S	ection more particularly
	1 20	described as being near a point feet North and feet West	
		section, in Township South, Range East/West (circle one),	
LTURE	CAICL	One in the quarter of the quarter of the quarter of S	
	(0)	described as being near a point feet North and feet West	
		section, in Township South, Range East/West (circle one),	
	(5)		
	(D)	One in the quarter of the quarter of S	
		described as being near a point feet North and feet West	
		section, in Township South, Range East/West (circle one),	County, Kansas.
	of w	e source of supply is groundwater, a separate application shall be filed for yells, except that a single application may include up to four wells within us in the same local source of supply which do not exceed a maximum ute per well.	a circle with a quarter (1/4) mile
	thar	attery of wells is defined as two or more wells connected to a common pure four wells in the same local source of supply within a 300 foot radius circulars not to exceed a total maximum diversion rate of 800 gallons per minumon distribution system.	le which are being operated by
6.	The	owner of the point of diversion, if other than the applicant is (please print):	ut of maker bits statemed,
	Elle	n Coffman, 21 West 7 th Street, Allen, KS 66833 – District has easement (name, address and telephone number)	to ridinate municipation of E
		(name, address and telephone namber)	
	A PARTIES	(name, address and telephone number)	enchopsolings were suited in the
	land	must provide evidence of legal access to, or control of, the point of diver downer's authorized representative. Provide a copy of a recorded de ument with this application. In lieu thereof, you may sign the following swo	ed, lease, easement or other
		I have legal access to, or control of, the point of diversion described in landowner or the landowner's authorized representative. I declare und the foregoing is true and correct.	
		Executed on 125 , 2016.	PKI
		Applicant	's Signature

8. The first actual application of water for the proposed beneficial use was or is estimated to be SPRING 2017_.

(Mo/Day/Year)

The proposed project for diversion of water will consist of ONE DAM AND RESERVOIR (number of wells, pumps or dams, etc.)

and (will be) completed (by) -Spring 2017 (Month/Day/Year - each was or will be completed)

7.

MU 2105/11P

697
697

9.	Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion
	works?
	☐ Yes ☐ No ☐ If "yes", a check valve shall be required.
	All chemigation safety requirements must be met including a chemigation permit and reporting requirements.
10.	If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.
	Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources? ☑ Yes ☐ No
	If yes, show the Water Structures permit number here DLY-0169
	If no, explain here why a Water Structures permit is not required
	14. * * The rule live on the enpire of the purposed page where the water will be used in the 5t.
11.	The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:
	(a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
	(b) If the application is for groundwater, please show the location of any existing water wells of any kind within ½ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within ½ mile, please advise us.
	(c) If the application is for surface water, the names and addresses of the landowner(s) ½ mile downstream and ½ mile upstream from your property lines must be shown.
	(d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.
	(e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.
	A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.
2.	List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application.
	NONE FOR SEDIMENT USE
	FILE NOS. 44,071 AND 47,208 O/L IN PU FOR STK
	WATER RESOURCES
	RECEIVED

AUG 3-1 2016

File No. Furnish the following well information if the proposed appropriation is for the use of groundwater. If the 13. well has not been completed, give information obtained from test holes, if available. Information below is from: ☐ Test holes ☐ Well as completed □ Drillers log attached Well location as shown in paragraph No. (B) (C) (D) (A) **Date Drilled** Total depth of well Depth to water bearing formation Depth to static water level Depth to bottom of pump intake pipe 14. The relationship of the applicant to the proposed place where the water will be used is that of (owner, tenant, agent or otherwise) 15. The owner(s) of the property where the water is used, if other than the applicant, is (please print): Ellen Coffman, 21 West 7th Street, Allen, KS 66833- ALLEN CREEK WD NO. 89 HAS EASEMENT (name, address and telephone number) 2 I FEEDERS LLC, 884 RD 350 ALLEN KS 66833 - STK USE (name, address and telephone number) 16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith. Kansas, this < Dated at APPLICANT(S) SOCIAL SECURITY **IDENTIFICATION NUMBER(S)** APPLICANT(S) TAXPAYER I.D. NO.(S)

TOPEKA FO

(office/title)

Date: 8/25/2016

WATER RESOURCES RECEIVED

Assisted by DWS

AUG 3 1 2016

FEE SCHEDULE

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET

FEE

0 - 100

\$200.00

101-320

\$300.00

More than 320

\$300.00 plus \$20.00 for each additional 100 acre-feet or any part thereof.

2. The fee for an application in which storage is requested, except for domestic use, shall be:

ACRE-FEET

FEE

0 - 250

\$200.00

More than 250

\$200.00 plus \$20.00 for each additional 250

acre-feet of storage or any part

thereof.

If an application requests both direct use and storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.

3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.

The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

ATTENTION

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

WATER RESOURCES RECEIVED

AUG 3-1 2016

KS DEPT OF AGRICULTURE

ALLEN CREEK WD NO. 89 Section 7, Township 16 South, Range 11 East **Lyon County**



1:24,000

Proposed Place of Use - STK

Proposed Place of Use - SED

All known landowners adjacent to the streamources within one-half mile upstream and downstreamED

of the property lines have been shown. AUG 3-1 2016

Proposed Point of Diversion

LANDOWNERS:

Upstream

#1 John White Rev Trust

3602 CR H2 Allen, KS 66833

#2 2I Feeders LLC

820 CR 350 Allen, KS 66833

Downstream

#3 Steve & Karen Pio

788 CR 340 Allen, KS 66833

> WATER RESOURCES RECEIVED

> > AUG 3 1 2016

STOCKWATER USE SUPPLEMENTAL SHEET

File No. 49,697

Name of Applicant (Please Print): _	Allen	Creek	Agent	for	2 I	Feede	cs

- 1. Please indicate type of livestock (cattle, hogs, etc.): Cattle
- 2. Please complete the following table showing past and present water requirements:

PAST NUMBER OF HEAD AND WATER DIVERTED, IF APPLICABLE

LAST 5 YEARS	NUMBER OF HEAD	WATER DIVERTED (GALLONS)	GALLONS PER HEAD PER DAY
5 years ago		SOUND THE SECTION AND	m *Attribus 21至至
Last year			
Present Year			Considerate at ATRICAL

3. Please complete the following table showing estimated future water requirements:

ESTIMATED FUTURE NUMBER OF HEAD AND WATER DIVERTED

NEXT 5 YEARS	NUMBER OF HEAD	WATER TO BE DIVERTED	GALLONS PER HEAD PER DAY			
		(GALLONS)				
Year 1	17,600	96.4 million gallons	15			
Year 2	17,600	96.4 million gallons	15			
Year 3	17,600	96.4 million gallons	15			
Year 4	17,600	96.4 million gallons	15			
Year 5	17,600	96.4 million gallons	15 39 20 0 0 0 0 0 0 0 0 0			

Please attach any additional information, tables, or curves showing past, present and estimated future water requirements to substantiate the amount of water requested.

4. Please designate the legal description of the location where the water is to be used. Show in the space provided below the Section (S), Township (T), and Range (R), and the number of acres in each forty acre tract or fractional portion thereof.

	т			NE	E1/4	r N	De la	NV	V1/4			SV	V1/4			SE	E1/4		TOTAL
S	Т	R	NE	NW	SW	SE	NE	NW	sw	SE	NE	NW	SW	SE	NE	NW	sw	SE	TOTAL
8	16	11E	Feed	edlot (SE)															
9	16	11E	Feed	eedlot (SW)															
16	16	11E	Feed	edlot (N2 NW)															
17	16	11E	Feed	edlot (N2 NE)															

WATER RESOURCES RECEIVED

AUG 3 1 2016

Page 1 of 2

Show quantities of water used and all associated water uses at the feedlot such as water used in feed mills, cooling of animals, washing, flushing of wastes, etc.: DRINKING <u>17600</u> head of <u>CATTLE</u> x <u>15</u> gallons/head (avg.) x <u>365</u> days = <u>96.4 MIILLION</u> gallons _____ head of _____ x ____ gallons/head (avg.) x _____ days = ____ gallons _____ x ____ gallons/head (avg.) x _____ days = ____ gallons COOLING gallons/hour x _____ hour/day x _____ days = ____ gallons **SANITATION** _____g.p.m. x 60 min/hr x ______ hr/wk x ______ wks/yr = ____ OTHER USE (Explain) gallons **TOTAL** 6. Show location of present and future location of confinement pens on your attached maps or photographs. 7. Total feed bunk space for cattle or livestock is ______ linear feet. 8. Total size of stock pens for confinement area of cattle, hogs, etc. is _____ square feet. You may attach any additional information you believe will assist in informing the Division of Water Resources of the need for your request.

WATER RESOURCES
RECEIVED

AUG 3-1 2016

SEDIMENT CONTROL USE SUPPLEMENTAL SHEET

File No. 49497

Name of Applicant (Please Print): Allen Creek Watershed District #89

Please summarize how the water will be used and justify the quantity of water requested:
Sediment Control Use. Surface Area of Reservoir at Principal Spillway = 40.2 acres.
$40.2 \text{ acres } \times 12^{\circ} / 12 = 40.2 \text{ acre-feet of annual evaporation}$

2. Please complete the following table showing estimated future water requirements:

ESTIMATED FUTURE WATER DIVERTED/STORED

NEXT 5 YEARS	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)
Year 1	40.2 AF
Year 2	40.2 AF
Year 3	40.2 AF
Year 4	40.2 AF
Year 5	40.2 AF

Please attach any additional information, tables, or curves showing past, present and estimated future water requirements to substantiate the amount of water requested.

3. Please designate the legal description of the location where the water is to be used by providing the fractional part of the Section, Township and Range.

Reservoir Located in the Southeast Quarter of Section 7, and the Southwest Quarter of Section 8, all in Township 16 South, Range 11 East, Lyon County

You may attach any additional information you believe will assist in informing the Division of the need for your request.

WATER RESOURCES RECEIVED

AUG 3-1 2016

(Date)

Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502

Re

Application File No.

49,697

Minimum Desirable Streamflow Neosho River Basin

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

Signature of Applicant

State of Kansas

) ss

(Drint Applicantle Name)

County of Thiwnee

APRIL N. SIDESINGER
NOTARY PUBLIC
SUCTE CARRANSAS

WATER RESOURCES
RECEIVED

AUG 3 1 2016

APRIL N. SIDESINGER
NOTARY PUBLIC
STATE OF KANSAS
My Appl Exp 10 2 18

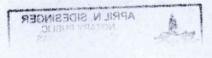
My Commission Expires: 10

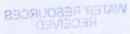
MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

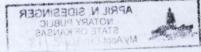
Arkansas River
Big Blue River
Chapman Creek
Chikaskia River
Cottonwood River
Delaware River
Little Arkansas River
Little Blue River
Marais des Cygnes River
Medicine Lodge River
Mill Creek (Wabaunsee Co. area)
Neosho River

Ninnescah River
North Fork Ninnescah River
Rattlesnake Creek
Republican River
Saline River
Smoky Hill River
Solomon River
South Fork Ninnescah
Spring River
Walnut River
Whitewater River









1320 Research Park Drive Manhattan, Kansas 66502 Kansas
Department of Agriculture

Phone: (785) 564-6700 Fax: (785) 564-6777 Email: ksag@kda.ks.gov www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary

September 1, 2016

RONALD H KUHN PE 501 MAIN ST ADMIRE KS 66830

FILE COPY

RE: Application File No. 49697

Dear Sir or Madam:

Your application for permit to appropriate water in 7-16S-11E in Lyon County, was received and has been assigned the file number noted above.

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. Once review of your application has begun, we will contact you, if additional information is required.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water as proposed prior to approval of the application is unlawful. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.

(b) (1) The violation of any provision of this section by any person is a class C misdemeanor . . .

A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.

If you have any questions, please contact me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Brent A Turney, P.G.

Change Application Unit Supervisor

Water Appropriation Program

BAT: dlw

c: TOPEKA Field Office

GMD